

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7135-0065:126 Page 1 of 1

CATEGORY: Audible Signal Devices

LISTEE: Faraday, Inc., 805 South Maumee St., Tecumseh, MI 49286
Contact: Steven A. Blohm (517) 423-2111

DESIGN: Models 6220, 6223, 6224, 6225, 6240, 6243, 6244, 6245, 6230 and 6250 electronic horns; Models 6226, 6227, 6228, 6246, 6247 and 6248, followed by suffix -A, -B, -C, -D, -N, -S, or -W, electronic horn/strobes.

Models 6234, 6238, 6254 and 6258 electronic horn/strobes with suffix -E, -G, -J, -K, -L, -M, -R, -T, -Y or -Z. *Models 6234, 6238, 6254 and 6258 (without suffix) multi-candela synchronizable electronic horn/strobes.

Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 12 - 31.2 VDC
Candela: -A, -B, -N, -W: 15 cd
-C, -D: 75 cd; -S: 110 cd
-E, -M: 15/75 cd; -G, -R: 30/75 cd; -J, -T: 60/75 cd
-K, -Y: 75 cd; -L, -Z: 110 cd
*Selectable candela: 15cd, 30cd, 75cd or 110cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name or registered trademark "FOS", model number, electrical and audibility rating, and UL label.

APPROVAL: Listed as horns and horn/strobes for use with separately listed compatible fire alarm control units. Models 6224, 6244, 6227, 6247, 6230 and 6250 are suitable for outdoor use when installed with Model 3014 or 3015 back box. Models with strobe are for indoor use only except for Model 6227 and 6247. These units are not suitable for the hearing impaired application (refer to CSFM Cat. 7125)

If this appliance is required to produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

*Rev. 06-13-01



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 8, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager